

ABSTRACT

The invention relates to a method of preparing a printing plate
5 comprises ink-jet printing an oleophilic image on a surface of a support by
applying to the support an aqueous solution or aqueous colloidal dispersion of a
polymer having water-solubilising groups wherein the water-solubilising groups
interact with the surface of the support thereby binding the polymer to the support
and rendering the polymer insoluble, wherein the aqueous solution or aqueous
10 colloidal dispersion of polymer comprises pigment particles dispersed therein.

The invention further relates to a composition suitable for the
preparation of a printing plate by inkjet printing comprising an aqueous solution
or aqueous colloidal dispersion of a polymer having water-solubilising groups
characterised in that said aqueous solution or aqueous colloidal dispersion further
15 comprises pigment particles dispersed therein.